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(54) Title: DNA CHIP BASED GENETIC TYPING

(57) Abstract: This invention relates generally to the field of nucleic acid analysis. In particular, the invention provides a method for typing a target gene, using, inter alia, a chip comprising a support suitable for use in nucleic acid hybridization having immobilized thereon an oligonucleotide probe complementary to said target nucleotide sequence and at least one of the following oligonucleotide control probes: a positive control probe, a negative control probe, a hybridization control probe and an immobilization control probe. Oligonucleotide probes or probes arrays for typing a HLA target gene are also provided.

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